西安子午生物科技有限公司
Xi'an Sonwu Biotech Co.,Ltd

Certificate of Analysis

Product Name	Fucoxanthin	**Manufacture Date**	Aug.19.2023
Batch Number	SW230819	**Analysis Date**	Aug.20.2023
Batch Quantity	500kg	**Expiry Date**	Aug.19.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	Grey to yellow brown powder	Conforms
Assay	Fucoxanthin ≥10%	11.67%
Odor&Taste	Characteristic	Characteristic
Particle size	100% through 80 mesh	80 mesh
Ash	≤2.0%	1.02%
Water content	≤5.0%	2.11%
Heavy metal	≤15ppm	Complies
Cadmium(Cd)	≤0.2ppm	Complies
Lead(Pb)	≤0.2ppm	0.09ppm
Arsenic(As)	≤0.25ppm	Complies
Mercury(Hg)	Negative	Negative
Total bacteria count	⩽1000cfu/g	81cfu/g
Fungi	≤100cfu/g	<15cfu/g
Samonella	Negative	Negative
E. Coli	Negative	Negative
Conclusion	This product complies with international standards	

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

Quality Assurance Officer:李强　　Corrector:佟丽华　　Analyst:方琼

XI'AN SONWU BIOTECH CO.,LTD. 西安子午生物科技有限公司 检验专用章 ANALYSIS SEAL

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